# AN AGREEMENT TO ESTABLISH A TRANSFER ARTICULATION AGREEMENT BETWEEN GEORGIA HIGHLANDS COLLEGE AND CHATTANOOGA STATE COMMUNITY COLLEGE

### **ACADEMIC YEARS 2021 - 2026**

## Purpose

This is a Joint Institutional Agreement on the part of Georgia Highlands College (GHC) and Chattanooga State Community College (ChSCC) to formally establish an educational partnership between the two institutions. This agreement is made between Chattanooga State Community College and the Associate of Applied Science in Engineering Technology with a concentration in Construction Engineering Technology (AAS-ETCET) and the Bachelor of Science in Building Information Modeling Management (BS-BIMM) at Georgia Highlands College. In this agreement, GHC and ChSCC are collectively referred to as the Parties.

The objectives of this Agreement are to facilitate access to the BS-BIMM degree program and increase the number of skilled graduates prepared to enter the workforce. The purpose(s) of the Agreement are to:

- Enable the Parties to work collaboratively to identify, recruit, and select students who clearly demonstrate academic and personal competencies required to function as successful students and future BIM professionals.
- Create a seamless pipeline for AAS-ETCET prepared students to enter the BS-BIMM program.
- Facilitate the transfer of all viable college courses as required in the University System of Georgia core curriculum.
- Facilitate the transfer of coursework completed in the AAS-ETCET degree program into the BS-BIMM degree program.

### Acceptance of Transfer Credits at Georgia Highlands College

The following guidelines are used to award transfer credit:

- The transfer of credits is consistent with and subject to the conditions prescribed in each institution's published catalog at the time of the student's transfer request.
- Courses transferred from ChSCC must be comparable college-level courses and equivalent in content and rigor to those at Georgia Highlands College.
- Candidates must successfully meet all requirements to gain admission to Georgia Highlands College.

The following Crosswalks include the specific courses to be transferred from ChSCC to GHC. The agreement provides a total of at least 57 hours to be transferred/awarded. Table 1 includes 45 credit hours of courses in the AAS-ETCET program at ChSCC transferrable to GHC. Table 2 includes 27 credit hours of courses remaining in the core curriculum and BS-BIMM supporting disciplines. These courses can be taken at ChSCC or GHC. If the courses are taken at ChSCC, they will be transferred from ChSCC to GHC. Table 3 includes 12 credit hours of prior learning credits, which are awarded for completion of the Associate of Applied Science in Engineering Technology with a concentration in Construction Engineering Technology at ChSCC. Students then complete the final 36 hours of the BS-BIMM curriculum at GHC for a total of 120 credit hours, shown in Table 4.

### **Reverse Transfer**

For current degree-seeking ChSCC Associate of Applied Science in Engineering Technology with a concentration in Construction Engineering Technology students who desire to transfer to GHC, but who

have not yet earned an associate's degree, GHC will practice due diligence by informing such students of the advantages of completing their associate's degree requirements before they transfer. GHC will also communicate in good faith with ChSCC to ensure students are made aware of their options.

If a student in these circumstances insists on transferring, GHC will act within reasonable means and in good faith to notify the Director of Records at ChSCC. At this point, ChSCC will request that the student opt-in to complete a reverse transfer agreement, allowing ChSCC's Office of Records to award associate's degrees to eligible students who elect to participate in the reverse transfer program. In such cases, GHC will reverse articulate GHC credits to ChSCC, facilitating the reverse transfer process and enabling ChSCC to confer associate's degrees to eligible students.

### **Renewal, Termination, and Amendment**

This agreement will be reviewed annually by both parties to ensure continued transfer compatibility of courses.

This agreement shall remain in force for a period of five (5) years from the date of the last signature. This agreement may be extended by the written consent of the parties.

ChSCC and GHC will revisit this agreement every five (5) years to ensure the agreement supports each institution's mission and goals, and for modifications, extensions, and/or termination.

This agreement may be terminated by either party giving written notice to the other party at least 90 days in advance of the stated termination date. Termination of this agreement shall not affect activities in progress pursuant to specific activity agreements, which shall continue until concluded by the parties in accordance with their terms or as otherwise agreed to by the parties in writing.

This agreement is subject to change, in order to comply with college requirements, and may be amended only by the written consent of the parties.

### Curriculum

Transfer students must complete all coursework in their respective degree plan of study before receiving their bachelor's degree from Georgia Highlands College.

AAS CONSTRUCTION ENGINEERING TECHNOLOGY CURRICULUM					
Chattanooga State Community College					
48 Credit Hours					
Chattanooga State Community College Courses		SEM HRS	Georgia Highlands College Courses		SEM HRS
Course #	Course Title		Course #	Course Title	
Area A-Essential Skills					
ENGL 1010	Composition 1	3	ENGL 1101	English Composition I	3
MATH 1710	Precalculus Algebra	3	MATH 1111	College Algebra	3
Area B-Institutional Options					
ET 220	Communications in	3	COMM 2TXX	COMM Transfer Credit	3
	Engineering Technology				
ET 115	Computers in Engineering	3	GHSC 2901	Special Topics in Science	2
	Technology				

Table 1

Area C-Humanities/Fine Arts					
Area D-Science,	Math, and Technology				
PHYS 2010	Non-Calculus Physics 1	4	PHYS 1111K	Introductory Physics I	4
MATH 1720	Precalculus Trigonometry	3	MATH 1113	Precalculus	3
Area E-Social Sciences					
ECON 2200*	Principles of Microeconomics	3	ECON 2106	Principles of Microeconomics	3
Area F-BIM Management					
DD 216**	Building Information	3	BIMM 1000	Introduction to BIM/VDC	2
Cl 132	Construction Materials and Methods	3	BIMM 1501	Construction Materials and Methods	3
CI 134	CAD Engineering Drawing 1	3	BIMM 2105	Fundamentals of CAD and BIM	4
ECON 2100*	Principles of Macroeconomics	3	ECON 2105	Principles of Macroeconomics	3
ET 215	Statistics and Quality Control for Engineering Technology	3	STAT 2TXX	STAT Transfer Credit	3
Supporting Disciplines					
CI 233	Contracts and Specifications	3	BUSA 2TXX	BUSA Transfer Credit	3
MD 134	Statics and Strength of Materials	3	PHYS 1TXX	PHYS Transfer Credit	3
CI 231	Construction Materials Testing	3	BIMM 2TXX	BIMM Transfer Credit	3

\*Taken as Social and Behavioral Science general education electives. Courses other than economics may transfer from ChSCC to GHC in Area E; however, ECON 2105 and ECON 2106 are required for the BS-BIMM.

#### Table 2

	Credit Hour Can b	s Remain e taken a	ing in Core Curricul t ChSCC or GHC	um	
		27 Cred	lit Hours		
Chattanooga State Community College Courses		SEM HRS	Georgia Highlands College Courses		SEM HRS
Course #	Course Title		Course # Course Title		
Area A-Essential Ski	lls				
ENGL 1020	Composition 2	3	ENGL 1102	English Composition II	3
Area C-Humanities/	Fine Arts				
ENGL 2XXX	Literature - General Education	3	ENGL 2XXX	Literature Course	3
Various Courses	Literature and/or Fine Arts – General Education	3	Various Courses	Humanities Elective	3
Area D-Science, Mat	th, and Technology				
Various Courses	Natural Sciences - General Education	3-4	Various Courses	Science (lab optional)	3-4
Area E-Social Scienc	es				
POLS 1030	American Government	3	POLS 1101	American Government	3
HIST 2210 or	Early Western Civilization	3	HIST 1121	Western Civilization I	3
HIST 2220 or	Modern Western Civilization	(3)	HIST 1122	Western Civilization II	(3)
HIST 2310 or	Early World History	(3)	HIST 1111	World Civilization to 1500	(3)
HIST 2320	Modern World History	(3)	HIST 1112	World Civilization since 1500	(3)
HIST 2010 or	Early United States History	3	HIST 2111	American History I	3
HIST 2020	Modern United States History	(3)	HIST 2112	American History II	(3)
Area F-BIMM Mana	gement				
ACCT 1010	Principles of Accounting I	3	ACCT 2101	Principles of Accounting I	3
Supporting Disciplin	es				
ACCT 1020	Principles of Accounting II	3	ACCT 2102	Principles of Accounting II	3

#### Table 3

#### BS-BIMM Prior Learning Credit 9 Credit Hours

Upon completion of the Associate of Applied Science in Engineering Technology with a concentration in Construction Engineering Technology at ChSCC, 12 hours of prior learning credits will be awarded for the following courses in the BS-BIMM degree program.

BIMM 2999 Independent Study (9 hours)

BIMM 3730 Construction Planning, Scheduling, and Estimodeling

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BS BIMM Major Courses Completed at GHC 36 Credit Hours			
Course #	Course Title	SEM HRS	
BIMM 3000	Building Codes and Standards	3	
BIMM 3130	Construction Finance and Administration	3	
BIMM 3305	Steel Structures and Design	4	
BIMM 3505	Concrete Structures and Design	4	
BIMM 3905	MEP Systems	4	
BIMM 4105	Civil Structures and Design	4	
BIMM 4225	Sustainable Structures and Design	3	
BIMM 4310	VDC Project Management	3	
BIMM 4610	Principles of Facilities Management	3	
BIMM 4710	Special Topics in BIM/VDC	2	
BIMM 4899 or	BIM/VDC Senior Project or	3	
BIMM 4999	BIM/VDC Internship	(3)	

This Agreement may be executed in two or more counterparts, each of which together shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

#### IN WITNESS WHEREOF:

#### **Georgia Highlands College**

Docusigned by: Dr. Dara Nchols	1/12/2022
Dr. Dana Nichols	Date
Interim President	
Docusigned by: Datah Couldly	1/12/2022
Dr. Sarah Coakley	Date
Interim Provost and Chief Academic Officer	
Chattanooga State Community College	
Pocusigned by: Kebecca Asleford	1/11/2022
Dr. Rebecca Ashford	Date
President	